

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A smoke alarm ~~Combination Smoke Alarm and Wireless Location Device~~device, comprising:

(a) a smoke sensor to sense a threshold level of smoke;

~~and an~~ sensor alarm control circuit in communication with the smoke sensor, the alarm control circuit configured to that generates-generate a alarm-signalssignal in response to the smoke sensor sensing the threshold level of smokeupon sensing a predetermined threshold of smoke; and

(b) ~~a wireless telecommunications-transceiver module~~ having an integrated memory that includes an enhanced wireless 911 feature with that stores and transmits predetermined-emergency identification data, the transceiver coupled to the -upon receiving said alarm sign Js from said sensor alarm control circuit to automatically transmit the emergency identification data to a dispatch center upon receiving the signal from the alarm control circuit,

(c) ~~a power source that supplies electrical power to said Combination Smoke Alarm and Wireless Location Device~~

(d) ~~a audible alarm that generates a high decibel sound upon receiving said alarm signals from said sensor alarm control circuit.~~

wherein the emergency identification data includes a geographic location of the wireless transceiver.

2.-4. (Canceled)

5. (Currently Amended) The smoke alarm ~~Combination Smoke Alarm and Wireless Location Device in~~device of claim 41, further ~~further~~ comprising:

~~a~~ Global Positioning System (GPS) receiver module means interfaced with said in communication with the wireless telecommunications transceiver module, wherein augmented location determination is provided.

6. (Currently Amended) The smoke alarm ~~Combination Smoke Alarm and Wireless Location Device in~~device of claim 41, further ~~comprising Wireless local area network transceiver module means interfaced with said sensor alarm control circuit, for storing, transmitting, and receiving~~wherein the emergency identification data is encoded-activation signals from a plurality of Combination Smoke Alarm and Wireless Location Devices.

7. (Currently Amended) The smoke alarm ~~Combination Smoke Alarm and Wireless Location Device in~~device of claim 41, further comprising:

a strobe light coupled with the alarm control circuit means for generating to generate a visual alarm.

8. (Currently Amended) The smoke alarm ~~Combination Smoke Alarm and Wireless Location Device in~~device of claim 41, further comprising:

a radio frequency signal strength circuit and indicator light means, interfaced located with said within the wireless telecommunications transceiver, for measuring to measure the a signal strength of said wireless telecommunication location network system.

9. (Canceled)

10. (Currently Amended) The smoke alarm ~~Combination Smoke Alarm and Wireless Location Device in~~device of claim 41, further comprising:

a alarm-disable button means for temporarily disabling said at least one function of the sensor alarm control circuit and said alarm signals.

11. (Currently Amended) The ~~smoke alarm~~ Combination Smoke Alarm and Wireless Location Device ~~in device of~~ claim 41, further comprising:

a time delay control circuit ~~and selector switch means for temporarily delaying to temporarily delay a transmission of the said alarm signals~~ signal from said sensor alarm ~~the control circuit to the wireless transceiver.~~

12. (Currently Amended) A method for ~~automatically determining the geographic location of smoke alarms and automatically dispatching emergency response resources utilizing wireless telecommunication location systems~~ notifying a dispatch center of an emergency condition, ~~comprising the steps of the method comprising:~~

(a) ~~Providing a smoke alarm for sensing a predetermined threshold level of smoke with a smoke sensor;~~

activating an alarm with an alarm control circuit, the alarm control circuit in communication with the smoke sensor and configured to be activated upon the smoke sensor sensing the threshold of smoke;

and generating an alarm signal ~~signal from the alarm control circuit;~~

(b) ~~Providing~~ receiving the signal with a wireless telecommunication transceiver module, coupled to the alarm control circuit, the wireless transceiver having an integrated memory that includes an enhanced wireless 911 feature; and

interfaced with said smoke alarm, for storing and' automatically transmitting predetermined an amount of emergency identification data from the wireless transceiver to a dispatch center, upon receiving said alarm signals from said smoke alarm. wherein the emergency identification data includes a geographic location of the wireless transceiver.

(c) ~~Providing a wireless telecommunication location system for receiving, processing, and said predetermined emergency identification data from said wireless telecommunications transceiver module, and determining the geographic location of said smoke alarm.~~

(d) ~~Providing a Public Safety Answering Point for receiving said processed predetermined emergency identification and location data signals from said wireless~~

~~telecommunication location system and dispatching emergency response resources to the geographic location of said smoke alarm.~~

~~whereby upon sensing a predetermined threshold of smoke, said smoke alarm generates said alarm signals, triggering said wireless telecommunication transceiver module to transmit said predetermined emergency identification data~~

~~whereby upon transmission of said predetermined emergency identification data from said wireless telecommunications transceiver module, said wireless telecommunication location system receives, processes, and sends said processed predetermined emergency identification and location data to said Public Safety Answering Point, who dispatches said emergency response resources to the geographic location of said smoke alarm.~~

13. (Currently Amended) The method for automatically determining the geographic location of smoke alarms and automatically dispatching emergency response resources utilizing wireless telecommunication location systems in of claim 12, further comprising:

determining the geographic location of the wireless transceiver with the step of
~~providing a Global Positioning System for augmented location determination.~~

14. (Canceled)

15. (New) The smoke alarm device of claim 1 wherein the geographic location of the device is accurate to within a range of about 0-300 meters.

16. (New) A wireless smoke alarm to transmit data to a dispatch center, the unit comprising:

an integrated memory having an enhanced wireless 911 service;

a sensor configured to generate a signal when an amount of smoke is detected;

an alarm control circuit in communication with the sensor and configured to receive the signal from the sensor; and

a transmitter in communication with the integrated memory and the alarm control circuit, the transmitter configured to automatically and contemporaneously transmit at least a geographic location of the wireless smoke alarm to a dispatch center when the alarm control circuit is activated.

17. (New) The wireless smoke alarm of claim 16 wherein the geographic location of the wireless smoke alarm is determined by a global positioning system in communication with the integrated memory.

18. (New) The wireless smoke alarm of claim 16 wherein the geographic location of the wireless smoke alarm is stored in the integrated memory.

19. (New) The wireless smoke alarm of claim 16 wherein the transmitter coupled with the integrated memory comprises a cellular telephone.

20. (New) The wireless smoke alarm of claim 16, further comprising:
a housing encompassing the integrated memory, the smoke sensor, the alarm control circuit, and the transmitter.

21. (New) The wireless smoke alarm of claim 16, further comprising:
a serial number stored in the integrated memory.

22. (New) The wireless smoke alarm of claim 21 wherein the transmitter is further configured to transmit the serial number.

23. (New) The wireless smoke alarm of claim 16 wherein the alarm control circuit is coupled to an audible alarm that activates when signal is received from the sensor.

24. (New) The wireless smoke alarm of claim 16 wherein the alarm control circuit is coupled to a visual alarm that activates when signal is received from the sensor.

25. (New) The wireless smoke alarm of claim 24 wherein the visual alarm is a strobe light.

26. (New) The wireless smoke alarm of claim 16, further comprising:
an alarm disabling mechanism to at least temporarily disable the alarm control circuit.

27. (New) The wireless smoke alarm of claim 26 wherein the alarm disabling mechanism is configured to be inoperative beyond a number of uses.

28. (New) The wireless smoke alarm of claim 16, further comprising:
a time delay control circuit to temporarily delay a transmission of the signal to the transmitter.

29. (New) The wireless smoke alarm of claim 16, further comprising:
an audible alarm horn configured to emit a high decibel tone is coupled to the alarm control circuit.

30. (New) A wireless smoke alarm system comprising:
a wireless telecommunication transceiver having a radio frequency signal strength circuit and a radio frequency light emitting diode;
a wireless local area network having a code selector;
an alarm control circuit in communication with the wireless telecommunication transceiver and the wireless local area network, the alarm control circuit in communication with an alarm horn, a strobe light, an alarm disable, and a time delay circuit, wherein the time delay circuit includes a time delay selector;

a smoke sensor coupled to the alarm control circuit, the smoke sensor configured to send a signal to the alarm control circuit in response to detecting a level of smoke; and

a power supply coupled to the wireless telecommunication transceiver and to the smoke sensor.